Expenditures per Hour of Community Outpatient Service

Operational Definition: Average annual expenditures per hour of outpatient service.

Operational Measures: The number of dollars spent on outpatient mental health services divided by the total number of outpatient service hours in a Fiscal Year.

Formula:

Number of dollars spent on outpatient mental health services in the Fiscal Year by RSN

Number of mental health outpatient service hours in the Fiscal Year by RSN

Discussion: Cost indicators can be used to understand trends in resource allocation, to demonstrate relative levels of effort and resource availability, and to assess the financial viability of agencies within the public mental health system. They can be combined with other indicators to understand trends in system-level change across time. Cost data are broad estimates of the costs of services provided. Outpatient service expenditures include both tertiary and acute services. Revenue and Expenditure reports do not break out funds by age or ethnic groups, therefore these break outs are not reported. The average expenditure for an hour of outpatient services has increased since FY04 though there is considerable variability across RSNs. This increase may be due to the exclusion of outpatient services which are reported as a day of service (see data note), but the inclusion of these expenditures.

Data Notes:

- All Community Outpatient utilization rates (i.e. count of hours of service) exclude services reported as a day of service (i.e. stabilization, residential, clubhouse, and some high intensity services).
- Clark RSN's Community Outpatient Services in 2004 included residential services as hourly services.
 Clark RSN stopped reporting residential services as part of Community Outpatient Services April, 2004.
- RSN counts show the number of unduplicated clients within each RSN (i.e. a person is counted once in each RSN where they receive services).
- The State total is unduplicated across all RSNs (i.e. each person is only counted once in the Statewide total even though they can be counted in more than one RSN).
- Dollar amounts are taken from RSN reported Revenue and Expenditure Reports. For FY03 and FY04, expenditures include all direct service costs (except inpatient treatment and crisis and commitment services), all direct service support costs, and all administrative costs. FY05 expenditures include all direct service costs (except freestanding evaluation and treatment, mental health residential treatment, and all categories under inpatient treatment), all direct service support costs and all administrative costs.

| | <u>FY03</u> | | | <u>FY04</u> | | | Calc. SAS 05/31/06 <u>FY05</u> | | |
|-------------------|-------------------------------|---------------------------|--------------------|------------------------|-------------------------------|------------------------|-----------------------------------|-------------------------------|--------------------|
| RSN | | | Average Annual | | | Average | | | Average Annual |
| | # OP | | Cost per | | | Annual Cost | | | Cost per |
| | Service Hours | Total Cost of Services | Hour of Service | | Total Cost of Services | per Hour of Service | Service Hours | Total Cost of Services | Hour of Service |
| Northeast | 42,403 | \$5,651,014 | \$133 | 26,440 | \$5,500,997 | \$208 | 19,465 | \$4,471,953 | \$230 |
| Grays Harbor | 49,618 | \$5,564,378 | \$112 | 31,028 | \$4,515,076 | \$146 | 26,728 | \$5,072,202 | \$190 |
| Timberlands | 96,198 | \$5,880,358 | \$61 | 114,789 | \$5,536,451 | \$48 | 57,716 | \$5,832,140 | \$101 |
| Southwest | 74,520 | \$6,001,011 | \$81 | 72,287 | \$5,014,656 | \$69 | 55,163 | \$5,675,482 | \$103 |
| Chelan / Douglas | 48,717 | \$7,487,233 | \$154 | 48,035 | \$5,315,957 | \$111 | 38,732 | \$4,477,693 | \$116 |
| North Central | 47,211 | \$9,775,873 | \$207 | 36,158 | \$8,329,851 | \$230 | 32,733 | \$8,423,120 | \$257 |
| Thurston / Mason | 80,415 | \$11,420,083 | \$142 | 71,710 | \$13,727,981 | \$191 | 75,640 | \$11,867,031 | \$157 |
| Clark | 192,422 | \$20,645,777 | \$107 | 358,882 | \$15,174,255 | \$42 | 160,781 | \$16,739,527 | \$104 |
| Peninsula | 209,305 | \$17,139,234 | \$82 | 202,073 | \$15,617,902 | \$77 | 191,858 | \$15,145,469 | \$79 |
| Spokane | 257,864 | \$27,998,452 | \$109 | 309,643 | \$32,944,012 | \$106 | 333,331 | \$23,381,529 | \$70 |
| Greater Columbia | 291,066 | \$40,985,976 | \$141 | 323,245 | \$38,197,150 | \$118 | 324,362 | \$37,177,783 | \$115 |
| Pierce | 375,943 | \$47,061,097 | \$125 | 350,182 | \$37,178,774 | \$106 | 323,067 | \$30,080,523 | \$93 |
| North Sound | 535,159 | \$42,205,095 | \$79 | 237,802 | \$34,025,569 | \$143 | 217,442 | \$34,726,124 | \$160 |
| King | 1,328,490 | \$90,227,323 | \$68 | 1,159,990 | \$79,561,409 | \$69 | 895,563 | \$68,577,488 | \$77 |
| King Statewide | 1,328,490 3,629,331 | | | 1,159,990 3,342,263 | \$79,561,409 \$300,640,042 | \$69 \$90 | | \$68,577,488 \$271,649,024 | |

